

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	) Title: Plasma Ignition Method and ) Apparatus		
Sang Hun OH	)		
Serial No: 10/749,635	) Group Art Unit: 3742		
Filed: December 30, 2003	) Examiner: Mark H. Paschall		

### AMENDMENT TRANSMITTAL

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith is a response to the Office action pending in the above application.

## **CERTIFICATE OF MAILING (37 CFR 1.8)**

I hereby certify that this paper and the documents referred to as enclosed therewith are being deposited with the United States Postal Service as first class mail, postage prepaid, on December 9, 2004 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Mark C. Zimmerman

1.	Small	Entity	Status

Verified statement(s) claiming small entity status is(are) attached.
Small entity status has been established and is still effective.
Has not been established.

#### 2. Fee for Claims

☐ The fee for additional claims [(37 CFR 1.16(b)-(d)] has been calculated as shown below:

				SWIAL	L ENTITY		ER THAN A LL ENTITY
Claims Remaining After Amendment			Present Extra	Rate	Additional Fee	Rate	Additional Fee
17	MINUS	20	=0	x25=	\$	x50=	\$0
4	MINUS	3	= 1	x100=	\$	x200=	\$200
tation of Multip	ple Depender	ıt Claim	<u> </u>	+180=	\$	+360=	\$
TOTAL ADDITIONAL FEE				\$	OR	\$200	
_	Remaining After Amendment  17 4 tation of Multip	Remaining After Amendment  17 MINUS 4 MINUS tation of Multiple Depender	Remaining After Amendment  17 MINUS 20 4 MINUS 3 tation of Multiple Dependent Claim	Remaining After Amendment  17 MINUS 20 =0 4 MINUS 3 = 1  tation of Multiple Dependent Claim	Remaining After Amendment         Previously Paid For Extra           17         MINUS         20         =0         x25=           4         MINUS         3         = 1         x100=           tation of Multiple Dependent Claim         +180=	Remaining After Amendment         Previously Paid For         Extra         Fee           17         MINUS         20         =0         x25=         \$           4         MINUS         3         = 1         x100=         \$           tation of Multiple Dependent Claim         +180=         \$	Claims Remaining After Amendment         Highest No. Previously Paid For         Present Extra         Rate Fee         Additional Fee         Rate           17         MINUS         20         =0         x25=         \$         x50=           4         MINUS         3         = 1         x100=         \$         x200=           tation of Multiple Dependent Claim         +180=         \$         +360=

## 3. Method of Payment of Fees

$\square$	Attached is a check in the amount of:	\$200
	Charge Deposit Account No. 50-2455 in the amount of:	\$
	A copy of this Transmittal is enclosed.	

## 4. Deposit Account and Refund Authorization

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 1.17 to Deposit Account No. 50-2455. A copy of this Transmittal is enclosed.

Please refund any overpayment to Hanley, Flight & Zimmerman, LLC at the address below.

Respectfully submitted,

HANLEY, FLIGHT & ZIMMERMAN, LLC 20 North Wacker Drive Suite 4220

Chicago, Illinois 60606 (312) 580-1020

By:

Mark C. Zimmerman

Registration No.: 44,006

December 9, 2004



JFW &

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Serial No. 10/749,635	) I hereby certify that this paper (and/or fee) ) is being deposited with the United States
Applicant: Sang Hun OH	) Postal Service as first class mail in an ) envelope addressed to:
Filed: December 30, 2003	)
TC/AU: 3742	<ul><li>) Mail Stop Amendment</li><li>) Commissioner for Patents</li></ul>
Examiner: Mark H. Paschall	<ul><li>P.O. Box 1450</li><li>Alexandria, VA 22313-1450</li></ul>
Docket No.: 20059/PIA31068	) on this date:
	) Dated: December 9, 2004
	} fluct
	) Mark C. Zimmerman
	) Registration No. 44 006

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO THE OFFICE ACTION DATED SEPTEMBER 9, 2004

Dear Sir:

Please enter the following amendments and consider the following remarks.

The Status of the Claims is reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 6 of this paper.